



NESRGB1W.01/42

SOON ON SALE, dimmer for RGBW strips 12-24 V,
controlled by a smartphone [Wi-Fi] - DIMMER RGBW,
(module), Simon 24, 288 W, IP20, 4A, cashmere

Status of Product	SOON ON SALE	ETIM Class	EC000025 Dimmer	Outer carton quantity	10
Series	Simon 24	In print/Pictogram	"+" and "-" symbol	Measure unit	Qty.
Product name / Type	dimmer for RGBW strips 12-24 V, controlled by a smartphone [Wi-Fi], DIMMER RGBW	Type of material	Plastic, PC, Halogen free	Individual packaging EAN code	5902787911140
Color	cashmere	Surface protection	varnished	Pack. type	carton
RAL (akin)	RAL 607005	Type of surface	mat	Ind. pack. height	10 cm
Product type	module	Mounting method[ETIM]	flush mounted	Ind. pack. width	10 cm
Nominal current	4 A	Fixing method	claws / screws	Individual packaging length	6 cm
Connection type / Crimp type	Screw	Height of product	76.3 mm	Weight of individual packaging with product	0.091 kg
IP degree of protection	IP20	Width of product	76.3 mm	Outer type	cardboard box
Notes	Product dedicated to installation with a neutral wire	Installation depth	32 mm	Height of outer	19 cm
Energy consumption	< 1 W	Operating method / Way of operating	button	Outer width	32 cm
Communication standard	IEEE 802.11b/g/n (20 MHz), Compatible with WiFi, µWiFi	Number of buttons / levers	1	Outer length	10 cm
Type of transmission	two-way, Encrypted	Mechanical control	Yes		
Transmission frequency	2401-2483 MHz	Light source	fluorescent lamp (energy efficient)- No, linear fluorescent - No, halogen bulb 12V - electronic transformer - No, halogen bulb 12V - toroidal transformer - No, electric motor devices (fans) - No, core transformer - No, luminaires: LED strips 12 / 24Vdc, For fixtures: LED strips 12 / 24Vdc RGBW		
compatible with	Android, Apple iPad, Apple iPhone, iPad Mini, HTML5-compatible computers and mobile devices	Fixing	Flush mounted		
Controlled via application	SimonGO	Product length	4.4 cm		
Maximum load	288 W	Use with motion sensor	No		
Maximum radio frequency power	19.98 dBm EIRP	Use with push button	Yes		
Numer of modules	1	Brightness level memory	Yes		
Operating mode	Wi-Fi connection through a standard router, Direct connection, Connection from anywhere in the world (internet access required)	Use with radio controlled button	Yes		
Supply voltage	12-24 V	Use with infrared button	No		
		Type of load	Other		
		For use with motion sensor	No		